

## REMARKS

By the present amendment, the Abstract and Claims 1 and 13 have been amended, and Claim 19 has been canceled. Claims 1-18 remain pending in the application, with Claims 1 and 13 being independent claims. The Abstract is objected to because it should be less than 150 words. Claims 1-4 and 13-16 are rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by Koo (U.S. Patent Application Publication No. 2003/0122781 A1). Claims 5, 6, 12 and 17-19 are rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Koo in view of Cline (U.S. Patent No. 4,710,876). Claims 7-11 are rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Koo in view of Hansen (U.S. Patent No. 4,445,011). The cancellation of Claim 19 renders these particular rejections moot with respect to this particular claim.

The Abstract has been amended to be fewer than 150 words to overcome the objection to the Abstract.

With respect to Claims 5-12, 17 and 18, Koo and the present application were, at the time the invention was made, commonly owned by Samsung Electronics Co., Ltd. Accordingly, Koo is not prior art against the present application in view of 35 U.S.C. § 103(c), and the rejection of Claims 5, 6, 12, 17 and 18 under 35 U.S.C. § 103(a) as being unpatentable over Koo in view of Cline (U.S. Patent No. 4,710,876), and the rejection of Claims 7-11 under 35 U.S.C. § 103(a) as being unpatentable over Koo in view of Hansen are moot.

Claims 1 and 13 have been amended to recite, in part, converting a format of the data in an opposite direction of the rotating direction by converting coordinate values of the data.

Koo describes a display apparatus that detects a rotated position of a display part and automatically displays a rotated picture according to rotation of the display part. Koo shows a display apparatus 1 in FIG. 4 that includes a display part 20, a video signal processing part 23, a rotating position detector 30, and a controller 25. The rotating position detector 30 includes a plurality of contact sensors 38. Koo explains, in paragraphs 40-43, how controller 25 receives a

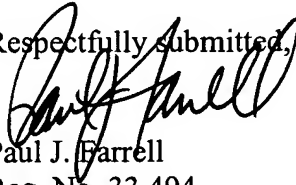
contact signal 24 from the contact sensors 38, and transmits a control signal 42 to the video signal processing part 23. Based on the control signal received from the controller 25, the video signal processing part 23 outputs a video signal according to the converted display mode due to the rotated position of the display part 20. Koo nowhere teaches or reasonably suggests converting a format of the data in an opposite direction of the rotating direction by converting coordinate values of the data, as recited in Claims 1 and 13.

Accordingly, independent Claims 1 and 13 are allowable over Koo.

While not conceding the patentability of the dependent claims, *per se*, Claims 2-12 and 14-18 are also allowable for at least the above reasons.

Accordingly, all of the claims pending in the Application, namely, Claims 1-18, are in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicant's attorney at the number given below.

Respectfully submitted,



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